



Dr. Paul A. Samuelson, winner of the 1970 Nobel Economics prize, lashed out at the Nixon Administration for failing to provide economic leadership for the nation. The press conference, convened only hours after Samuelson was notified of the award, was widely reported in the national press.

Photos by Joe Kashi

Samuelson: Nobel laureate

Paul A. Samuelson, Institute Professor of Economics, has received the 1970 Nobel Prize in Economics.

The Swedish Royal Academy, which awards the prize, cited Samuelson for "... the scientific work through which you developed static and dynamic economics theory and actively contributed to raising the level of analysis in economic science." Samuelson's best known work, in which he popularized Keynesian fiscal policy, is "Foundations of Economic Analysis." In addition, the Academy mentioned his more than 100 articles and the best selling text "Economics" when announcing the award.

New economics

Throughout his career, Samuelson has been the leading American proponent of the New Economics, which emphasizes government regulation of the economy through taxation and spending rather than restricting the amount of currency in circulation.

At a press conference last Monday morning, scarcely hours after he was informed of the award, Samuelson launched a strong attack on the economic policies of the Nixon Administration. Calling for an expansion of the Federal budget, he said that fighting the recession should be the first order of business for the Nixon Administration. The economic retardation, he maintained, was "made in Washington."

Create jobs

The creation of jobs throughout the country should be achieved, Samuelson insisted, not through artificial support of industries that are outmoded but through the development of new industries based upon advanced technology. The U.S. leads the world in new technology, he said; there is no sense in competing with underdeveloped nations in the production of simpler products such as textiles. Moreover, this would aid their development greatly.

Housing, environment

Some areas where the Federal government can expand its efforts to take up post-Vietnam spending slack are housing and environment. "There is a need for a new institution to finance housing growth, if we are to ever

achieve the goal of 26 million new housing units." There is plenty of work to do—look at the smelly air. We don't even have health insurance. There is so much work to do in this country that the notion that we've got to put something



Dr. Paul A. Samuelson

down a rat hole like Vietnam is ridiculous."

Samuelson received his A.B. from the University of Chicago in 1935, M.A. from Harvard in 1936, and Ph.D. from Harvard in 1943. He is a past president of the American Economics Association, member of the National Academy of Science, an advisor to former president John F. Kennedy, a member of Phi Beta Kappa, and numerous other honorary and professional societies.

Future lifestyle

When questioned about the effect of the prestigious award upon his future lifestyle, Samuelson smiled and said that it wouldn't make any difference at all, except that it would provide "an enjoyable trip to Stockholm to accept the award." "I've evolved a standard answer over the last few hours," he intimated to reporters. "About what I'm going to do with the prize money: No comment."

CJAC's students complain

By Curtis Reeves

Student members of the Corporation Joint Advisory Committee took advantage of the presence of two members of the Corporation Executive Committee at the September 22 meeting to air their feelings on the lack of a student committee on the presidency.

Corporation members William Coolidge and George Thorn listened to complaints by the student members of CJAC that the student body felt slighted because it seemed that the administration did not care for their opinions on the new president.

The students pointed to the good job that their colleagues had done in researching the General Motors issue last year, research that was largely neglected by the Corporation. Further, they noted that more student input at an early stage could have prevented the Blanche-Greene apartment crisis.

Thorn, who is Physician-in-Chief at the Peter Bent Brigham Hospital, noted the delicacy of the situation as he answered that the Executive Committee had decided to receive student input through CJAC.

He and Coolidge, a life

member of the Corporation who serves as the Corporate Director, explained their roles in the governance of MIT and their committee's part in selecting the next president of MIT.

Executive board

Coolidge began by comparing the MIT Corporation heads to the executive body of almost any large business. Of the group, he said, "It's powers and responsibilities stem from being the 'cutting edge' of the Corporation. They are the Corporation between Corporation meetings."

In explaining the Executive Committee's duties, Coolidge said that they help by "(1) keeping the administration well informed on how the alumni feel, and (2) telling the alumni what the problem is. Also, they approve appointments and do a great mass of other things."

According to Coolidge, the Executive Committee is an advisory group rather than a decision making body. They were always, in his words, "trying to be helpful, to support when the administration is having a bad time."

Thorn commented on the vast amount of organizational work needed for each of the monthly committee meetings, and noted that there was little

Labs get missile contract

By Joe Kashi

The Draper Labs have received a new \$3.5 million contract from the U.S. Navy to begin preliminary design specifications for the 'optimal guidance system' for the Undersea Long-range Missile System (ULMS), often cited as the successor to Polaris and Poseidon in the late '70s and '80s.

The contract is called a 'pre-definition contract', usually the "precursor of the development work," said Vice-President for Research Albert Hill. This would follow the precedent of the Polaris and the Poseidon-MIRV programs, both of which went into hardware development at

MIT after the initial definition contracts.

Third contract

The proposal for the contract went out from MIT to the Navy on June 20 of this year from the D-Lab guidance group of Sam Forter. The current contract runs from August 15th, 1970 to June 30, 1971. This is not the first contract that the Labs have received under the ULMS program; it will be the third. There was a one year gap in work on ULMS from October 31, 1969 to the beginning of the present program in August, 1970.

The original contracts grew out of a series of one-year contracts for Advanced Underseas Weapons Systems. Though these contracts continue to be renewed yearly, the D-labs will be prohibited from ULMS production work because of federal contracting laws. If a contract is 'directed,' that is, if it is let out without competitive bidding, then the company which receives the developmental contract may not begin production.

Forter said that his group was

looking at many design possibilities, and did not have to settle on a specific design or set of specifications "for a long time; deployment is a long way off." He further stated that although predevelopment specification definition work does not fall under the category of an operational weapons system, the hardware development would. There is some doubt, he continued, that the specifications contracts would have been passed by the Sheenan committee on lab contracts had the D-labs still been subject to the restrictions recommended by the Pounds panel. However, with the D-labs being spun-off from MIT, the guidelines on operational weapons no longer apply.

Labs independent

President Howard Johnson said that since the Labs are an independent division of MIT, the former guidelines no longer apply to the acquisition and proposal of new defense-related work at Draper Labs. The contract decisions, he said, are the sole responsibility of the Board

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Cantley revises data for commons costs

By Harvey Baker

The MIT Dining Service, citing errors in its previous computations, has retracted earlier figures presented to the Ad Hoc Dining Service Committee, and now claims that the cost of optional commons meals, with all dormitory dining halls remaining open, would be substantially higher than if a compulsory commons plan were retained.

The original figures, which the Dining Service says were only part of "working doc-

uments," had shown that the overall deficit of the Service would have been \$122,500 under compulsory commons, all houses open, whereas under optional commons this deficit would have been only \$118,600.

\$163,700 deficit

Now, however, the projected deficit for 1971-72 under optional commons is seen as \$163,700, a 38% increase, while under identical conditions, the deficit under compulsory commons is projected at only \$133,500, an increase of just under 9%, making compulsory commons 23% less costly to Dining Service.

David K. Cantley, head of the Dining Service, in a meeting just prior to last week's vacation, outlined to the Ad Hoc Dining Service Committee three reasons why the newer figures differ so significantly from the originals.

Arithmetic errors

First, he said, the older figures contained many arithmetic errors, because they were hurriedly thrown together, so as to be presentable at a committee meeting that week. Secondly, in order to speed the initial calculation process, only the relevant data for Baker House was considered, and this data was extrapolated to the other houses, an error which turned out to have substantial erroneous implications. Finally, the cost of utilities, reserve accounts, and management fees were underestimated, and had to be revised upward, adding additional expense to the deficits.

Cantley stated also that the cost of converting the West Campus area dormitories to optional commons next semester had not been calculated yet for release on a presentable basis, but he noted that the cost would be substantial.

Because of the high costs seemingly associated with optional commons, several plans

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WPI charts bold reforms

By Duff McRoberts

The release by the MIT Commission of their report is imminent, and the recommendations made will prompt many in the Institute community to reconsider the nature and future of MIT as a technological university.

Fifty miles away, the Worcester Polytechnic Institute has thoroughly overhauled its own educational program. An outline of the "WPI plan" may provide a view of how another technical university has approached issues similar to those at MIT.

Glenn White, editor of WPI's student newspaper, *The Tech News*, related that "there were students who came in here as freshmen, very eager . . . by the time they were juniors they didn't care anymore." Under the school's old way of operating, he said, the engineering and science curricula were too standardized and too rigid. Two years ago, when only 350 students entered a freshman class that had room for 450, a planning commission was appointed by the president and instructed to recommend changes.

Momentum for reform

There was a "general mood to try to liberalize the place," according to White, although the curriculum had already been partially reformed. Students were interviewed extensively in probes of possible directions that could be taken.

Next year will see the initiation of the plan as finally formulated, but it will be phased in gradually, beginning with the incoming freshmen. Upperclassmen will have an opportunity to take advantage of some of the features.

All specific course requirements have been abolished in the outline of the plan. Students will work out their programs individually with a faculty advisor; independent study may cover areas of peripheral interest to a

field that previously were covered as parts of largely "irrelevant" courses.

Grading changed

Instead of the usual five letter grades, a new grading system will include only the categories of pass, high pass, and fail. Students will be required to pass a comprehensive examination in their major field after three years of study.

White related that many at WPI believed the standard engineering education to be too narrow and too exclusive of the humanities. The point has been raised that eliminating humanities requirements from the rules may not be a way of correcting the deficiency.

help to remedy the current absence of the humanities from engineering education. First, each student must do one of his two projects in an area of "humane technology" which may involve political considerations or environmental engineering. Secondly, it is expected that, through the close association with faculty members, the students will see that individual members of the faculty are interested in the humanities.

Calendar change

WPI's calendar will be changed to better accommodate the study projects. There will be two 7-week terms before Christmas, a long intersession, two

All specific course requirements have been abolished.

The solution to this problem, it was decided, may be provided by what is perhaps the central feature of the entire plan: the "study project" idea. Students will be required to spend about one-quarter of their time on two intensive study projects involving a faculty member and ten to twenty students. The projects may consist of off-campus work with industrial companies, Vista, or other groups, or work on campus.

Different from co-op

Although the projects will have some features in common with more traditional "co-op" arrangements, they will involve a much closer association with the school and an individual faculty member. There will be more emphasis on group work, since modern engineering is rarely done by one person working in isolation.

It is hoped that two features of the study project plan will

7-week terms after Christmas, and "hopefully", a summer session. Courses will be seven weeks long, more intensive than at present, and the normal load will be three per term.

Many courses will be taught in a format of lectures and "lecture conferences," White said. For a number of subjects, the lecture conferences will be grouped according to student interest. For example, students interested primarily in electrical engineering, physics, and mechanical engineering may attend the same physics lecture, while being grouped in different conference sections.

Graduate School of Business Administration UCLA

Graduates from the Graduate School of Business Administration at UCLA have become involved in a variety of interesting activities — working with the governments of developing countries, with organizations attempting to deal with urban problems, in administrative positions in various educational and governmental institutions, and in a wide range of positions with business organizations. The students and faculty of the School, who have backgrounds ranging from anthropology to engineering to literature, have come together around the study of the functioning and administration of complex organizations. The programs offered by the School reflect this breadth of interest.

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MacGregor dedication set for Friday evening

By Harvey Baker

Long overdue, the official dedication of the Frank S. MacGregor House as an undergraduate dormitory is now set for the evening of Friday, November 6.

The dedication is expected to be a festive affair; administrators and top-level Institute officials are slated to be present. These include President Howard W. Johnson, Chairman of the MIT Corporation James Killian, and Frank MacGregor, after whom the house will be named.

Additionally, many prominent alumni have been invited to be present, and will be entertained as guests of the house. Because of the large number of guests, all will not be able to view the proceedings from the main dining room, where the ceremony will take place. Hence, temporary dining areas will be utilized, and a closed circuit television system will link the

ceremony to those in other parts of the dorm.

Each entry, or living unit, will host several alumni for discussion groups after dinner, and tours of the house will be given. Several MacGregor House student committees are already working to insure that the whole procedure will go smoothly.

As the Jackson Construction Company prepares to leave, the final touches are being put on the house.

Blinds for the windows arrived last week, and the sheets that had been temporarily acting as curtains came down. Also, mirrors and towel racks, lacking since the beginning of the year, are also on the way. Three birch trees have been trucked in and planted in the courtyard, which will be completely landscaped in time for dedication. And, finally, the last locks for storage closets and the like were put into place last weekend.

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Peace rally draws poorly

By Curtis Reeves
and Ed Markowitz

Comedian Dick Gregory made an unscheduled appearance at last Saturday's peace rally on the Boston Common as the small crowd there was beginning to disperse.

He spoke out against the Nixon administration, and reminded the audience that "it's not too late" to call for a nationwide effort in support of the students indicted in the Kent State incident.

Comparing Kent State to the deaths at Jackson State College, Gregory said, "A lot of black folks got upset, which shows you how dumb niggers are sometimes" since blacks have traditionally been on the short end of brutal killings.

Gregory had been preceded by several local speakers including a members of Women's Liberation and a lawyer who has defended radical groups on several occasions. Each speaker emphasized the main point of the rally: that the war in Southeast Asia is still a major issue even though many politicians are playing it down in favor of the law and order question. In responding to the popular plea of many citizens, one speaker said, "This administration has brought the war home. They have shown that people can die on college campuses as well as overseas."

The Proposition, an improvisational theater company in Cambridge, did a take-off on current political candidates. But the crowd, estimated at 600 by the police and about 4000 by the sponsors of the rally, only became noticeably attentive when Gregory arrived before the microphones, which were set up on the steps in front of the State

House. Only one minor incident marred the peacefulness of the rally. Policemen escorted away one heckler, Joseph Mlot-Mroz, who carried a sign which read "Fight Communism and Red Stooges in the USA."

The poor turnout was partly attributed to the boycott by the Student Mobilization Committee. About 20,000 had been expected to attend. SMC's action came after threats of violence were repeatedly found on leaflets passed out by persons around the Common. Other factions of the sponsoring group, the Greater Boston Peace Action Coalition, decided to continue with their plans.

The rally broke up at 3:30, but five hours later about 200 people met at the same spot for a Halloween "Yip-in". Alerted to the possibility of trouble, numbers of Boston's Tactical Police Force encircled the

crowds and began to disperse them. Several times the group tried to reassemble, and each time they were broken up by the police.

In comparison to the riots in Harvard Square last year, the night's events were very low-keyed. The police showed considerable restraint; injuries were few. They proved to be not only efficient, but effective as well. Allegedly, one of the arrested carried a bomb, another a gun.

Also different from last year's episodes was the lack of massive property damage. In general, things went quite smoothly, no tear gas had to be used, and the flow of traffic never stopped.

By 10 pm the Common appeared as it does on any other Saturday night: drunks, well dressed couples, sailors, people on the make. The only evidence of a riot was that the police wore helmets.

Discipline group will ask even student/faculty ratio

By Alex Makowski

A more equal division of power between students and faculty heads a list of changes suggested for the MIT discipline process.

Professor Campbell Searle chaired a faculty/student task force on discipline for the MIT Commission. His group has not yet drawn up a final report, but some of the outlines will be covered briefly by John Krzywicki at the General Assembly meeting tonight.

The main discipline committee will consist of roughly two dozen members, with an equal number of faculty and students.

Half the members will form a panel to hear a particular case; the "jury" will again be comprised of roughly equal numbers of students and faculty. The actual courtroom procedure may well be a little more formal than it is now.

A task force member described faculty reaction to the proposal as mixed. Several professors lauded the idea as more equitable, but others were reluctant to let majority control slip from the faculty.

The task force rejected the idea of including staff in the process. Unions representing MIT workers balked at submitting to the planned discipline process; they will continue to maintain their own practices.

Another feature would be a wider dispersal of the right to initiate charges. Administrators, students, and faculty would all have the same privilege of filing complaints. Additionally, there is no formal role set for the Dean for Student Affairs. He may be asked by the two parties of a student/student case to mediate their dispute out of court, but he will not sit on the committee itself.

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A Few Complaints

While we wait for the release of the MIT Commission report (and the final figures on commons), it seems appropriate to call attention to a few of the minor problems pestering MIT students. Non would merit a demonstration outside President Johnson's office, but perhaps we can stir the appropriate "powers that be" to remedy the situation.

The failure of this fall's TCA charity drive is disheartening. Past efforts generally netted \$2,000 from the MIT community; two weeks of work this year have produced a bare \$500. TCA will accept contributions for any charity; their appeal should be broad enough to gain support from a larger segment of the student body and faculty. The drive will continue in Building 10 through tomorrow afternoon.

Problems are developing with the MIT-Wellesley bus service. Riders have registered three complaints: 1) there is no bus stop in the MIT

west campus area, 2) the busses are often late, and 3) some MIT students cross-registered for Wellesley courses have been refused a ride because the bus was already full. In fact, one student headed for a 10 am hourly at Wellesley could not board the 9:10 bus from MIT—it was filled with girls returning from Cambridge. MIT students note that the drivers are generally good-natured, but more than a friendly attitude is needed.

In the Student Center, someone is making a glaringly open attempt to exploit MIT students. Some of the new pinball machines recently installed on the second floor only cough up three balls (rather than the previous five) for a dime. Any pinball veteran will insist that three balls is just too few. Surely Joe Bisaccio and the Student Center Committee can forego a little of their profit and raise the machines' yield.

Finally, no one at Hamilton answers the damn phone on Sunday nights.

Analysis:

Commons comments

By Harvey Baker

For some time now, Dining Service has been hedging on the question of voluntary commons for West Campus. The Ad Hoc Dining Service Committee was assured last year that we would have it this year sometime, and now Dining Service is talking in terms of next year, if at all.

Part of the problem is that the Institute is running out of money, and as long as anything costs more than it did previously (i.e. voluntary commons), the Institute does not smile on the idea, and makes it unpleasant for the perpetrator of said idea to see the light of day.

Bureaucracy

Yet another part of the problem is quite different and relates instead to the bureaucracy of the Dining Service. For years, there have been studies, cost projections, committee meetings, bull sessions, proposals, and general noise. Yet nothing seems to get done. Frankly, this is due in large part to unimaginative people in the Housing & Dining Service Administration. They can see only that it is easier to keep on doing what you've done in the past than it is to try something new, and so in the interest of simplifying their jobs, these middle-level bureaucrats have tried to bullshit the commons question out of existence.

When *The Tech*, on October 20, published the results of an inter-office memo between Cantley and Stoddard, a Vice-President, which showed that, tentatively, optional commons, keeping all dining halls open, might even be cheaper than compulsory commons, the Housing & Dining Office took a fit. We were informed that the study in the memo was only a "working paper," was "preliminary," "tentative," and "subject to change." Indeed it was.

Real errors

Clearly, there were some real

errors in the study as it stood. It had been hastily and slipshodily prepared. As a matter of fact, knowing what we now do about how carelessly the data was put together, it is distinctly not to to credit of the Housing and Dining Office that the figures were ever released at all to the Ad Hoc Dining Service Committee, which they were, Thursday of the week prior to when *The Tech* published them. Dean Nyhart has since assured us that many of the errors were in fact, genuine.

The problem remains, however, of just how much control the people who make up such graphical studies have over the results. Specifically, was the deficit projected for optional commons really increased by 38% in the week after *The Tech* published, solely due to arithmetic error and neglected overhead costs, as Housing & Dining would lead us to believe? I think not. I think rather, that while some adjustment was necessary, the specter of optional commons looming potentially cheaper so frightened the bureaucrats in Housing & Dining that they went out and jacked up the projected costs just as fast as they could, so that in the period of one week, the expected cost of optional commons had skyrocketed, while the increase for compulsory was seen as marginal.

Juggled data?

This is not an idle statement, but it is difficult to prove, for I lack the raw data available to Housing & Dining. Essentially, however, it is my guess that they have fudged the desired data in the "right" directions, wherever possible.

Some evidence for this may be seen in their assumptions that are made prior to calculation. The key one to mention here is that for some reason, in otherwise identical situations, contrasting the deficit for optional and compulsory com-

mons in the event that Ashdown Dining Hall is closed (a likely possibility), the dining magnates have used a different price base for the cost you and I would pay for commons! In other words, they are contrasting the deficit incurred by optional commons with a price to students per year of \$634 with the deficit incurred by compulsory at a price to students of \$674! (Cantley made it clear that he did not think \$674 was a viable figure. Still, the revised figures contained no other calculation of the price of compulsory commons with Ashdown closed.) It is not highly surprising, given these initial assumptions, that the optional plan loses more money, since the price of the food to you & I is less to start with. Why are the different prices assumed?

Housing & Dining is a little unclear on this, but they say that what it amounts to is that with compulsory commons, the Institute would allow them to charge an additional \$40/year to each student for commons, whereas under optional commons they could not. Lord knows why *this* is the case, but it is safe to say that it has a

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NSA reply

To the Editor:

It is always a pleasure to be attacked in the pages of *The Tech*. Wells Eddleman's letter on NSA gave some valuable lessons on how to reach unexpected conclusions without going far from the truth.

The statement on the selection of NSC representatives is not quite true; all *except two* of a school's representatives are required to be chosen democratically by the students, unless the student government's constitution or bylaws specify otherwise.

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Son of MIRV: From the briny deep

By Joe Kashi

The Defense Department's decision to triple the budget for the ULMS missile system represents a big step forward in a progression toward a new arms spiral.

Whether ULMS would stabilize or destabilize a world nuclear balance depends greatly upon the type of guidance that the Draper Labs develop for it, upon the strategies the US embraces in the late seventies, and upon the extent an ABM is deployed.

It is not possible to state unequivocally whether ULMS would tend to stabilize an invulnerable, assured deterrent force or whether its deployment could be construed as an attempt to gain first-strike capabilities. If the highly accurate, MIRVed warhead now being discussed is emplaced on the new generation of submarine missiles, then it is likely that the arms balance would be destabilized (assuming the Soviets continue to rely primarily upon now-vulnerable land-based missiles). The Soviet effort appears to be divided between building land-based SS-9s and launching four to eight Polaris-type missile subs a year.

Coupled with the thin area

ABM defense now being constructed by the US, a prudent Soviet planner would probably see the deployment of ULMS as a step toward a first-strike capability. Difficulties in ascertaining whether this is the case are heavily dependent upon on-site inspection for MIRVed warheads. At present no nation will accept such inspection.

ULMS deployment could seriously hinder the Strategic Arms Limitation Talks (SALT), as it will undermine confidence in any agreement. The implicit threat by the Nixon Administration to build ULMS unless an accord is attained soon militates against the atmosphere of confidence needed for any meaningful arms control agreement.

In addition, the cost of ULMS is prohibitively high; the US will spend about twelve billion dollars for 15 submarines, each of which will carry 24 intercontinental missiles and weighs as much as a heavy cruiser.

ULMS will have several features that will marginally aid the cause of arms control. The system will be less vulnerable than present Polaris-Poseidon subs because of the greater area

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Letters to The Tech

The effect of these two exceptions has been that the vast majority (85% in 1969) of the delegates attending the NSC have not been elected by the student body.

Wells correctly states that the federal regulation of fraternities and campus social organizations that the NSA has called for would be to prevent discrimination in membership policies on ethnic, religion, or racial grounds. In my opinion, most students believe that a person's right to choose his life style includes the right to decide (on any basis) whom he wants to live

with or associate with. Thus, if blacks, Lutherans, or Serbo-Croatians want to form their own fraternity or collegiate club, they should have the right to exclude anyone they wish to exclude.

The NSA's pledge of \$50,000 to the National Association of Black Students is said to be "in the interest of black students." I do not see how giving money to a group of people who engaged in violence to get what they wanted can be construed as helping black students, any more than giving money to the Mafia helps Italians. Incidentally, it seems inconsistent to me that the NSA should oppose racially segregated social organizations and support a segregated political organization.

Immediately after acknowledging that the NSA pledged twice its annual budget to the NABS, Wells states that political activities are not the primary drain on NSA funds and staff time. He goes on to imply that legal rights services, women's rights services, and instruction in methods of fighting racism are non-political.

(Please turn to page 7)

THE WIZARD OF ID



by Brant parker and Johnny hart.

entertainment

Charles Playhouse Closes

By Lisa Donahue

The Charles Playhouse, long one of Boston's premier theatres, is one of the first major cultural establishments to feel the national economy slump. In a press conference on Friday, October 23, the Playhouse made the announcement that due to worsening financial burdens, they have been forced to cancel the remainder of the run of their opener, Wilford Leaches' "In Three Zones," and to postpone the rest of the 1970-71 season. Playhouse Boston (the Charles' operator) will continue to run its other production, "Jacques Brel is Alive and Living in Paris."

The annual operating deficit for the current season was projected at \$211,000. The Charles has been plagued for years with indebtedness going back to the fire of 1963, but has managed to pay its bills through transfusions of cash from a few close supporters. Frank Sugrue, producer, stated, "Of our perpetual crises, this is the worst in every way. Increasing costs in the fact of a declining audience have created a deficit that cannot be managed at this time

without substantial subsidy. "Jacques Brel," however, is expected to be able to earn its way.

"Jacques Brel Is Alive and Well and Living in Paris," the production at the Somerset Hotel, is a marvelous musical experience. The various styles of music and the meaningful lyrics moved the audience in a mysterious manner.

Jacques Brel "prefers to write seriously of the human condition, the human comedy." He attempts to make the audience aware of how insensitive society can be in relationship to the very feeling, "living" individual. His material appears to be bitter, ironic, melancholic, and desolate throughout most of the performance. However, instances of joy and love are clearly visible.

The cast, which consists of Denise Le Brun, Annette Pirrone, George Ball and Bob Jeffrey, demonstrates a startling amount of versatility both in acting and singing. Each of the members of the cast has appeared in a "Jacques Brel" production in various sections of the country. The simplicity of the

stage design draws immediate attention to the actors and their interpretation of the twenty-five songs of the show. One is held completely spellbound as he watches the cast clearly convey Brel's feeling and thoughts.

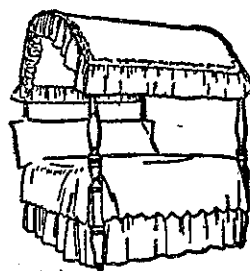
"Marathon," the opening number, establishes the mood of the entire production. The song begins with a consistent rhythm. As it progresses and the viewer passes from the 1930's era towards the end of the century, the tempo accelerates rapidly instilling a state of exhausting frenzy within the audience.

The "Middle Class" diagrams the process of aging, touching on the areas of youth, middle age and old age. Through their changes in voice quality and physical stature, Mr. Jeffrey, and Mr. Ball portray each age group exquisitely. The tone is one of sarcasm but implants the bitter truth of its statement in the listener.

The finale, "If We Only Have Love," leaves the audience with hope that this confused world can be saved from total collapse through love.

"If we only have love
Love that's falling like rain
Then the parched desert earth
Will grow green again."

If you are brave enough to see life as it really is, Jacques Brel is here in Boston and he knows. Go to the Somerset Hotel; discover and awaken.



Two really good things coming up soon, the Jefferson Airplane concert at B.C. this weekend, and the Grateful Dead, presented by B.U. on November 21. Noting both of these, it's also appropriate to note that the spinoffs from both groups may provide the best part of the show; Hot Tuna, the Airplane's Jorma Kaukonen and Jack Cassidy, does some of the best jammings around. Kaukonen is the Airplane's highly underrated lead guitarist, while Cassidy has twice been elected rock-pop's best bassist...

'Byrds' Flying High

(Untitled). The Byrds (Columbia)

This album doesn't need any more of a title than it already has. This simply is — the Byrds, from all angles. It is a fine overall portrait.

The Byrds' sound has been approximately the same for five years. Even though there have been so many changes in personnel, it is not like with John Mayall, whose band sounds different every time he changes members. This has never been just Roger McGuinn and his backup group. They have been and still are the Byrds. It isn't folk-rock or jazz-rock or country-rock that they sound like. They Byrds can combine all of these things into strong, solid music of their own however the mainstream of rock music twists and changes, the Byrds can still always fit right into the middle of it. "Mr. Spaceman" and "Mr.

film: Lend an ear

By Emanuel Goldman

If William Shakespeare were alive today, he would be making films. If you doubt that, take a look at the latest adaptation of one of his plays to the film medium. While viewing *Julius Caesar*, I experienced difficulty even imagining it on the stage; it's as if, centuries ago, Shakespeare were writing screenplays. Contemporary theatre usually seems so out of place and static on the screen, in comparison to this.

How good an adaptation is it? Certainly not as good as the intense Olivier (*Hamlet*, *Othello*, *Henry V*) or vibrant Zeffirelli (*The Taming of the Shrew*, *Romeo and Juliet*) adaptations. There are many things one can quibble about here. Much of the Elizabethan English sounds uncomfortable on Jason Robards' (Brutus) lips. The music is heavy and obvious. When Charlton Heston recites Marc Antony's famous eulogy ("Friends, Romans, countrymen..."), he unnaturally lowers his voice for dramatic emphasis at various lines — an unlikely tactic for public speaking in an era when microphones were unknown. And the corpse of Caesar can distinctly be observed to twitch its eyelid.

But these are quibbles. At a concert, when performers miss a few notes or misread a passage, I forgive them if they have chosen a great work and have rendered the bulk of it intact. The same applies to the film *Julius Caesar*. Whatever lapses occur in this rendition, the brilliance of Shakespeare's language, and the clarity of his ideas, amply compensate for it.

In the classic sense, *Julius*

Caesar is the tragedy of a man who had become too arrogant and pompous, of a man vying with the Gods. Caesar ignores an abundance of portents: a soothsayer's warning, Calpurnia's nightmare, unsettled weather, an anonymous petitioner. As in Greek tragedy, a mortal cannot get away with that kind of hubris.

In the modern sense, however, *Julius Caesar* is also the tragedy of a different man. Brutus is misled by jealous peers to make a grievous error, for which he is subsequently tortured within as well as without. Brutus not only loved Caesar, but he also misinterpreted the mood of the masses. It was not simply because of Caesar's ambition that Caesar was on the verge of becoming a tyrant; the masses wanted a tyrant. After Brutus explains the reasons for the murder to the populace, the crowd now begins to call for the crowning of Brutus — precisely the kind of development he wanted to avoid by killing Caesar in the first place.

As is usually the case with Shakespeare, one senses not only a kind of timelessness, but even a contemporary relevance to the play. Rome is about to become a fascist state. Riots break out to protest injustice. Civil war and military coups are the order of the day. Passionate orators move and exhort audiences to action. Shakespeare must have sensed that what he wrote would be applicable for some time to come. It is at once a tribute to his genius, and a measure of our misery, that his work is as timely now as it was 400 years ago.

At the Abbey Cinema II.

Coming...

...The Tea Party is also providing a dynamite double-bill: Leon Russell and Elvin Bishop. Bishop is another highly-underrated guitarist, known primarily for his blues leads, while Russell needs no introduction, his work with Joe Cocker and Delaney and Bonnie have finally given him his due recognition...

...The Band is making another, rare, Boston appearance, this time through the courtesy of Tufts University. Their popularity in Boston is certainly deserved, and, of

course, their "Stage Fright" album is now out and doing very well. They are definitely one of the most together groups around, and always put on a good show...

...Also on record, newly released: Sweetwater (Warner Bros.) which is finally coming back after a year-long wait; Nansi Nevins has finally recovered from her auto accident; their second album, called *Just For You*, is more typical, good, Sweetwater...

...Ry Cooder, (also on Warner) fantastic slide-and-bottle-neck guitarist, has his own album now, called just that: *Ry Cooder*. Worth looking into.

—Jay Pollack



On Record

Deep Purple In Rock, (Warner Bros)

Deep Purple's latest album is a surprising change of direction for those who've been following the group. Their last album, a rather intricate exploration of the potential of the symphony orchestra in rock music, was well received critically and seemed to justify further expansion of this medium. The new album, *Deep Purple In Rock*, is just that: a solid performance by some of rock's better musicians playing good, driving rock.

It would be remiss to say that their sound has been unaffected by the excursion into the kind of "longhair" music; in fact, it has noticeably matured. The sound lines have more intricacy, the base is a little bit heavier; there is a noticeable improvement from the early days of "Kentucky Woman" and other top-40 singles. Another side-affect has been the production, mainly by Dan Gillan, of a new rock opera titled, *Jesus Christ, Superstar*. This work does involve the use of an orchestra, along with a chorus and full popular instrumentation.

Several of the cuts on this album are reminiscent of the songs done by the Nice, which has since disbanded. Notably, "Child in Time" utilizes a slow increase in tempo culminating in a strong organ expression which could easily be mistaken for the work of Keith Emerson. A strong base line is characteristic of most of the songs on the album, as is, unfortunately, rather unexciting vocals which are one of the few low spots on the album. The only other possible complaint is the weakness of the lyrics on several tracks, including a fairly average song called "Hard-Lovin' Man," which sounds like something that Three Dog Night, or somebody like them, would do.

It's good to hear Deep Purple back in the rock field; their exercise with the London Symphony was interesting, but

little more than that; *Deep Purple In Rock* is a welcome return to the field that they know best.

Led Zeppelin III, (Atlantic)

This must be the surprise of the year. Anybody who receives as great a hype as Led Zeppelin does has to try really hard to live up to it. And it seemed that they had nowhere to go but down. Yet, in spite of the unreal promotion and AM exposure their second album received, it still stands up as good, first class, hard-driving, rock music. And after the disappointment of *Blood, Sweat, & Tears 3*, everybody expected the same thing to happen to Led Zeppelin. Their popularity had been waning. But *Led Zeppelin III* is far from the letdown. They had the good sense to avoid getting into a rut. While there is still plenty of their old type material ("Since I Have Been Loving You," "Out On The Tiles"), performed with expertise they have always been able to show, there are quite a few other things here. Most notable are the acoustic numbers, "That's The Way" and "Bron-Y-Aur Stomp." Jimmy Page gets to play many different styles of guitar (and also banjo) and shines on all of them (with the exception of the slide guitar, on which he could use a little more practice). And Robert Plant, whose fine voice is featured prominently, shows that he really is one of the best singers around.

The album is occasionally a little weak, but, on the whole, is a highly respectable effort and should keep most of their fans from becoming disappointed. It might even win back a few of their skeptics.

—Jay Pollack

The MIT Press book sale is coming up on Nov. 4, 5, and 6. Slightly damaged or misprinted books will go on sale in the Sala de Puerto Rico.

Sloan rally protests 'racist' wage practices

By Curtis Reeves

About 100 people met in front of the Sloan School Building last Friday afternoon to protest the allegedly racist practices of the MIT Faculty Club and its manager, William Morrison.

Speaking at the meeting were three black employees of the Faculty Club, Alan Gilbert of the Progressive Labor Party, and Debbie Goland of MITSDS.

They charged Morrison with using the black workers as walets, often sending them out to get his shoes shined and suits pressed. Further, they report, he has stalled for three weeks in signing the contract to cover these men.

One of the workers has been at MIT for sixteen years, and the SDS leaflet referred to "over \$15,000 that MIT has stolen from him because he is black." According to the leaflet, these three men have been paid 42 cents per hour less than stage-hand janitors doing the same work. They get five cents per hour less than the lowest paid category of janitor even though they have to move furniture up and down stairs in addition to

the cleaning that the other janitors do.

The protestors say that Morrison has stalled signing the contracts to get more work out of these men. Already they work nine hours a day, six to seven days a week. All the contracts covering other janitors at MIT have already been signed.

At the rally, the group demanded for the workers: (1) Equal pay with other custodians and a signed contract; (2) no more racist harassment; (3) hiring black workers as cooks and in other skilled trades; and (4) promoting black workers preferentially.

Their leaflet goes on to say, "The conditions of the black workers at the Faculty Club are not, as MIT will claim, single isolated examples of racism. MIT's hiring and promotion policies are systematically racist."

The protestors say that MIT cannot claim ignorance or innocence since its racism has been brought to the administrations' attention in past years by workers and students, both black and white.

High-accuracy MIRVs planned for ULMS subs

(Continued from page 1)

of Directors. The Board has two roles, he continued: to develop the Labs' final spin-off plans as soon as possible and to be responsible for the operation of the labs in the interim. "MIT will not interfere with the Board during spin-off period." Johnson later stated that he expected to reappoint every member of the Board, which is headed by Hill. MIT, he continued, will only provide administrative support for the board.

As presently conceived, ULMS will be an ICBM-range submarine-launched missile with about the same payload as Poseidon but twice the range. Poseidon calls for about 15 ULMS submarines. In addition, the Navy now plans to use a MIRVed warhead similar to the one now deployed on Poseidon

for the ULMS missiles. The development of this MIRVed warhead at MIT was responsible for much of the student protest here last year.

According to the *Washington Post* of October 22, the Navy intends to achieve very high accuracy with the ULMS warhead. This can be done in two ways: using star-sighting to control mid-course corrections, and using some sort of terminal guidance, which will guide the warhead once it is in the atmosphere and nearing the target.

The primary objective of the program is to make the submarines as invulnerable to foreign attack as possible by greatly increasing the areas in which they can prowl and still be within firing range and by much better sound-proofing and insulation.

(Continued from page 4)

significant impact on the results. The other matter to be taken up here is the one of closing dining halls to save money. For a few years, H & D has gone on the assumption that the best way to pay for voluntary commons is to close some dining halls, thus cutting expenses. However, they have gone on the further assumption, with their 1963 CSE report clenched in their hands, that house dining halls are GOOD, and are a thing to be desired above all else. Ergo, it follows, optional commons is undesirable. This delightfully macabre chain of reasoning has led us to the point where now it is highly likely that, in an economy move, we will be blessed with both compulsory commons and closed dining halls at the same time, thus having two undesirables where before we might have had only one.

New directions

It strikes this writer however, that there may well be a way to keep our dining halls open and have optional commons too. The answer lies in not assuming that the only way to have optional commons is to close dining halls, an assumption which if discarded would stupefy the H & D Service, who have spent their whole lives formulating it. There

are other cutbacks in the area of H & D that would be much more palatable to the student body, and would in the long run, save a lot more money than running around putting No Admittance signs on cafeterias.

The thing to do is to get rid of the housemasters, the senior tutors, and the graduate tutors. While I have nothing against any of these people personally (by and large, they're fine people), the roles they have to play have become roles of parasites. Their contributions to the Houses are minimal (often close to nonexistent), and some of them will exist, as what they cost the Housing Service is phenomenal. If the purpose of H & D is truly to serve the housing and dining needs of the students, then the

Commons comments

way to do this is to stop serving the needs of a few privileged faculty members and graduate students.

Beautiful suites

Not only do housemasters get to live free in beautiful modern suites, but they get paid for it too. Similarly for the senior tutors and graduate tutors. I cannot estimate the total savings of eliminating all these "jobs," but I can safely predict that the amount saved would be far in excess (an order of magnitude perhaps) of the \$100,000 dining deficit. The last time a study of these positions was done and a recommendation of their continuance was made was 1963. In light of the fact that we all have to pull in our belts a little tighter until the recession passes, it seems clear that the people affected (i.e. students) should at least be given a choice as to which of their priorities they would like to retain as the cutbacks are being made.

Academic expense

According to the 1963 CSE report the housemaster-tutor program is funded as an academic expense rather than as a housing expense. Thus, H & D does not really have the complete authority to take this step, and if the program is discontinued cannot count on receiving

that money. Still, if the money is allocated for student needs, it is reasonable to ask the students what their needs are.

Just in passing, how many people in the Institute know that Baker House is losing its Main House Desk next year, along with all its porter service? Don't you think that the Bakerites would prefer instead to lose their graduate tutors and keep the desk? A random sample of that House indicates that this may well be the case.

In short, just remember that it's not always your interest that the other guy has at heart.

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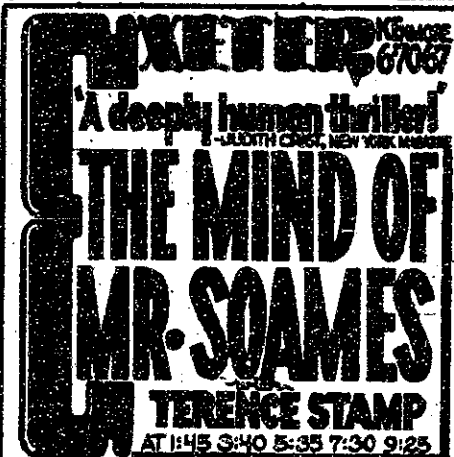


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Announcements

* The Humanities Department's THURSDAY NOONHOUR CONCERT for Thursday, November 5, 1970 presents "SONGS AND DUETS FOR TWO SOPRANOS" with Donna Klimoska, Sandra Stuart and John Cook - Harpsichord at the MIT Chapel at 12:10 pm. Admission free.

* New Public Policy Graduate Program. Ph.D., masters or joint masters-professional school degrees offered. Write Dean Harry Weiner, Littauer Center, Harvard University, Cambridge, Massachusetts 02138.

* Would you like to help elementary school children with their studies? We need volunteer tutors who are willing to devote 3 hours a week to help children, ages 8 through 13, with their schoolwork.

Tutoring will be done on a one-to-one basis and can give you the opportunity to guide a child in the process of learning. If you're interested and would like to know more about this program, please contact Cambridge YMCA, Youth Division, 820 Mass. Ave., 876-3860 or attend meeting at Cambridge YMCA on Friday, November 6, at 8:00 pm.

* Chamber music programs at MIT in November will include a piano concert by John Buttrick November 17 and a flute and piano concert by John Heiss and Gregory Tucker November 24.

* The TCA Charities Drive has been extended through Wednesday November 4. Contributions will be accepted from 9 to 5 Monday through Wednesday at the Charities Drive booth in Building 10. A stereo will be awarded to the living group with the highest per capita contribution.

* Students from the Corporation Joint Advisory Committee want you to discuss the Presidency with them over free coffee:

Wed. Nov. 4 In the morning Lobby of Building 7,

Sloan Building During lunch Student Center Lobby In the afternoon Lobby of 26-100, Building 7

Thurs. Nov. 5 In the morning Lobby of Building 7, 26-100 During lunch Student Center Lobby in the afternoon Lobby of Sloan Building and Building 7

Fri. Nov. 6 In the Morning Lobby of Building 7, 26-100

* U.A.G. will sponsor a seminar on Imperialism in Latin America. "Bolivia - The Restrained Revolution" will be given by Professor James V. Kohl of the Humanities Department on Wednesday, November 4 at 4:30 in Room 14E 307. The lecture will be followed by a discussion period.

* By vote of the faculty, NO GRADED EXERCISES (exams, problem sets, take homes) may be due from October 21-November 6 inclusive. Complaints about violations of this policy may be addressed in confidence to Prof. C.L. Searle, Rm 4-210. All complaints will be acted on.

* Students interested in spending Independent Activities Period at another school contact Bruce Rummel at 864-0254.

* The first meeting of the Freshman Council will be held Wednesday evening at 7:30 pm in the Mezzanine Lounge of the Student Center.

* The Foreign Area Fellowship Program offers fellowships for advanced research in the social sciences and humanities relating to five areas: Africa and Asia; the Soviet Union and Eastern Europe; Western Europe; Latin America and the Caribbean. Contact Dean Hazen for further information. Room 10-303; ext. 5243.

Son of MIRV: From the briny deep

(Continued from page 4)

that the subs could patrol and still be within range of their targets. Anti-submarine warfare (ASW) would be greatly complicated by this. However, the present shorter-range Polaris system is not in enough danger from Soviet ASW as to cast doubt upon its deterrent capabilities.

The problems of finding and tracking nuclear submarines are so great now that the lesser potential vulnerability of ULMS is not justified by its extravagant costs. ULMS subs, however, would be designed to elude very advanced detection systems through sound-proofing and heat insulation.

One paradoxical advantage of the present Polaris system over

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ULMS is the longer time it takes for boats near the US to arrive within firing range. Conceivably, this might give the US some time to reconsider its actions, rather than firing quickly.

The present Polaris system is designed strictly for deterrence rather than for first-strike — trying to knock out enemy weapons. It does not have the accuracy of payload needed by a first-strike weapon. Changing the objectives of this system may drastically unhinge the precarious arms balance.

(Continued from page 4)

can only assume that Wells' definition of political activity differs greatly from mine.

Since joining NSA was a political act, I can see no justification for it. I think a student is capable of deciding for himself what special-interest groups he wants to support. No one else has any business making this decision for him.

Gary McGath '73

Housing coverage

To the Editor:

This is to protest the biased handling by *The Tech* of stories concerning MIT's program to construct 1600 apartments on the Simplex site.

The first salient point is that MIT's program constitutes far and away the largest and best addition to Cambridge housing supply being made by any person or organization in Cambridge today. This single project

(Continued from page 1). are under consideration to close down one or more of the Institute's dining halls, with the most likely candidate being the one in Ashdown House. By eliminating the least profitable halls from the Institute dining system, the associated savings are projected to be large, thus cutting down the overall deficit size.

There is, however, great reluctance on the part of the Dining Service administration to close down any of the dining halls, the predominant feeling being that house dining halls enhance student relationships within the dorm and lead to new and con-

genial friendships. The student members of the Ad Hoc Dining Service Committee, however, generally support the idea of closing one or more dining halls, if that is the only way to get voluntary commons. They point out that the major document supporting the house dining hall concept was a report of the Committee on Student Environment, issued in 1963, and now somewhat dated. Currently, it is thought that students would be willing to give up one or more dining halls in order to make commons participation optional.

One matter of concern that came up at the last Ad Hoc

Dining Service Committee meeting was the publication by *The Tech* of the figures related to Dining Service projected deficits. Kenneth Browning, Assistant Director of Housing and Dining Services, termed it "unfortunate" that the calculations relating to Dining Service plans appeared in *The Tech* of October 20, 1970, and expressed the hope that the figures presented at this latest meeting would not also be passed on to *The Tech*. Because the figures were tentative in nature, Browning felt that it was in the best interests of the Institute that they not see publication until they were finalized.

Optional too costly

The sentiment of the Dining Service administration was in favor of moving to adopt an optional commons system (sometime in the near future); their problem is, of course, finding some way to pay for it. Cantley made this quite clear when he hinted that higher-ups in the Institute administration were not pleased with the projected commons deficit, and wanted some method to be worked out to lower the dining price tag.

New figures coming

Another meeting of the Ad Hoc Dining Service Committee is anticipated in the near future, at which time revised figures are expected to be presented, in addition to some estimate of the cost of switching to voluntary commons next semester.

Howard Miller, Director of Housing and Dining Services, Cantley, and Browning are all expected to attend, along with someone from the Dean of Students office.

ing built almost exclusively on what is currently industrial land so that the damage to the present housing stock is virtually nil.

These, as I see it, are some of the main dimensions of the Simplex Project story. *The Tech's* concentration on some of Green Street's dilapidated houses displays an unusual perspective. Excessive space is devoted to the woes of some new tenants who (unlike Mr. Herrey) must surely have inspected the apartments and decided that here was one of the all-time rental bargains in Cambridge.

Jason Fane '64

(Editor's note... Please type all letters double or triple spaced, and please type the signature. Already we've had to delay publication of a letter on the Student Homophile League because the signature wasn't legible. Letters may be sent via Institute mail to W20-483.)

is equal to almost half of all the additions to the Cambridge housing stock in the entire decade of the 1960's. As they say in the advertising business, nobody else can make that claim!

Second, the MIT administration is not required to build this housing; however they voluntarily elected to do so. Many other organizations could, in principle, also build housing. Why, for example, doesn't the UAG get off its ass to quit bitching and start building?

Third, Mr. Herrey is a highly competent real estate man with extensive experience in the Boston-Cambridge area and critics would be hard put to find someone better able to guide this project through to completion.

Fourth, the new apartments will be of high quality and durable construction and are be-

Letters to The Tech

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HARVARD SQUARE

Trial of Paul Sedgwick set for Friday morning

By Harvey Baker

The trial of Paul Sedgwick, an MIT senior and a member of Students for a Democratic Society, charged with assault and battery and being a disorderly person, is set for Friday, November 6 at 9 am in Third Middlesex District Court in East Cambridge.

The charges stem from a demonstration on August 29 when the Radical Arts Troupe, in which Sedgwick is an actor, staged a guerilla theater style skit at Harvard-owned Holyoke Center in Harvard Square.

Because Harvard had not given the Troupe permission to stage the skit at the Center's Forbes Plaza, Harvard Police moved to clear the play off Harvard property. Accordingly, the group, with over 100 spectators, continued their skit on the sidewalk, when Cambridge Police stopped the action be-

cause RAT did not have a permit for demonstration on public property.

The Troupe tried to draw the police into the play, i.e. make them a part of the skit. The police, for their part, their patience wearing thin, moved to arrest the leading actor. At this point, Sedgwick moved in, questioned the arrest, and was himself arrested for doing so. Allegedly, he resisted arrest to some extent.

Sedgwick further alleges that he was taken to the Cambridge Police Station in Central Square where, prior to booking, he claims to have been beaten by the police, who, he says, punctured one of his eardrums. The police, for their part, are charging Sedgwick with being a disorderly person (for refusing to disperse on order) and assault and battery on a Harvard Policeman in the initial scuffle.

Slump hits job placement

By Duff McRoberts

The tightening job market in engineering and science has substantially affected employment opportunities in several fields, according to Placement Director Robert K. Weatherall.

About 75 out of about 240 companies have cancelled one or more interview visits for this year. Many of this number will still visit once, having cancelled only additional visits.

Electronics, computers, and aerospace engineering have been hardest-hit, according to Weatherall, largely because of cutbacks in government spending. Other firms, however, basic "unglamorous" industries such as steel and rubber, are still begging for engineering graduates — last year, about forty cancelled visits because of lack of student interest. The situation is expected to repeat itself this year, he said.

Unemployment

Last year, Weatherall said, only a very small number of students were actually unemployed, but the situation is expected to be worse this year. He declined to be overly gloomy about the overall prospects for engineering students, saying "the intelligent engineering bachelor is really the most appropriately educated person."

He added that MIT's good reputation is very influential, because even companies that have been cut back are reluctant to pass up entirely a year's group of new graduates.

Jobs are still available everywhere, Weatherall said, even on Route 128, but graduates are less likely to find the jobs they want. In no area is the situation for this year expected to improve over that of last year.

Weatherall said that the employment conditions in fields such as the humanities and political science are worse than they are in engineering, but explained that less adequate information on how graduates in such fields actually fared last year is available.

There has been no steady trend in the percentage of S.B.'s going to graduate school,

Weatherall said, and he added that it would be difficult to assess the effect of economic conditions on graduate school applications because of the simultaneous influence of changes in draft deferments.

Master's and Doctor's degree holders are also having trouble finding exactly what they want, he said. There is increasing evidence that some PhD's may be overspecialized, although last year was the first time the problem was serious.

In spite of a much-publicized recent oversupply of PhD's in physics, MIT's have been, by and large, placed satisfactorily.

MIT prepares schedule for January experiment

An Information Center has been established to co-ordinate the dispersal of information about the January independent study period.

Organizers hope to provide up-to-date information on events and classes scheduled for the month-long break, and also expect students with ideas for January to leave them at the center, which will be open in room 10-186 from nine am to five pm this week.

Planning for the activity period has been proceeding on several levels. Furthest along are the individual departments,

which in most cases have been preparing since early in the term.

On October 20 the General Assembly established a task force both to find out what students wanted for January and to ascertain that the various resources of MIT will be profitably used. Besides setting up the information center, the task force has set up graffiti posters and notebooks throughout the Institute.

So far, three subgroups have been established to 1) seek jobs for students during January, 2) organize interdepartmental and interdisciplinary laboratory activities, and 3) plan student government activities.

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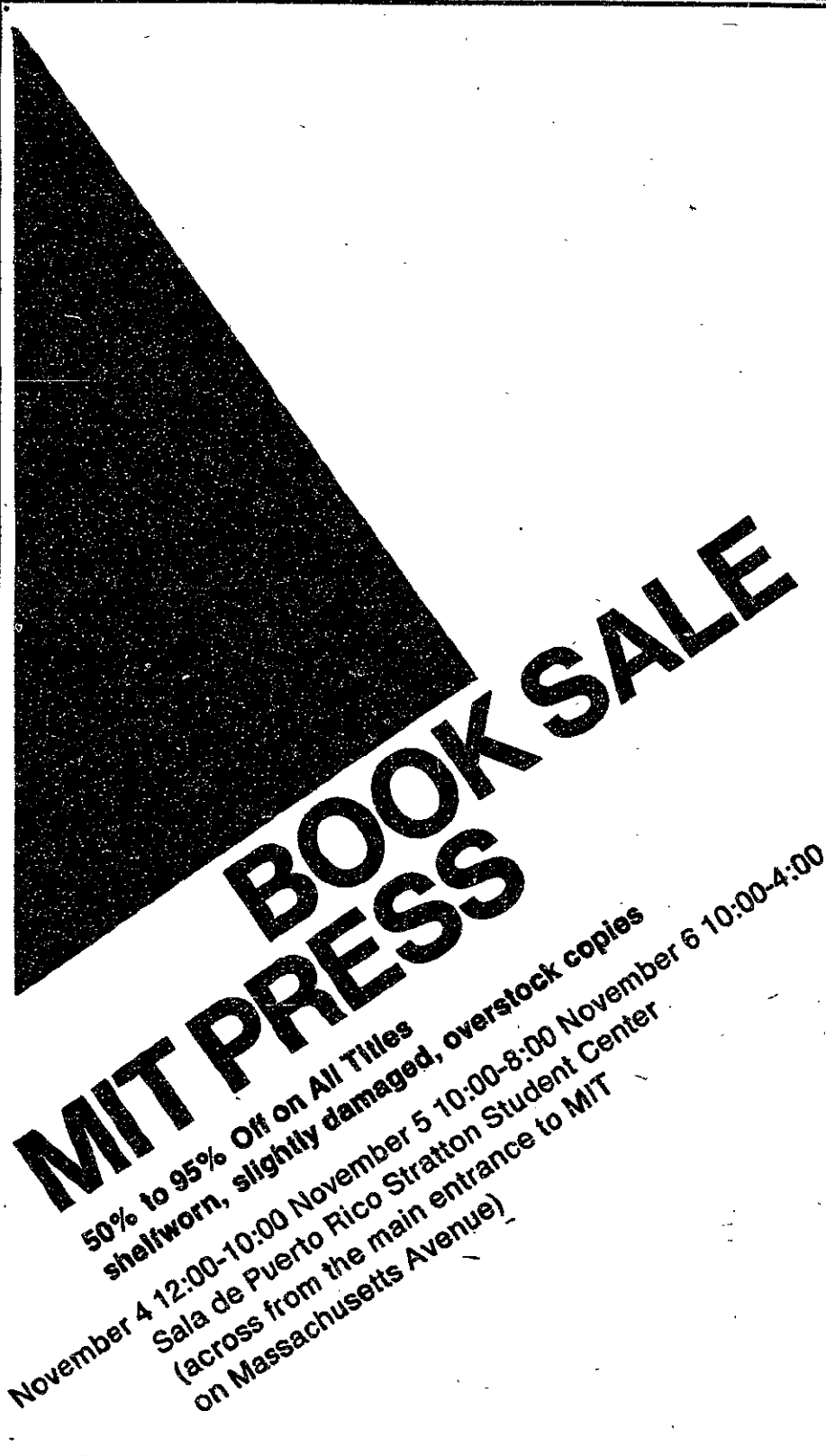
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